

U.S. Department of Commerce, Patent and Trademark Office		Atty Docket No.	Serial No.
		PF-0221-3 DIV	To Be Assigned
LIST OF REFERENCES CITED BY APPLICANTS (Use several sheets if necessary)		Applicant Lal et al.	
		Filing Date	Group
		Herewith	
		To Be Assigned	

## U.S. Patent Documents

Part of Paper No. 1

542  
09/991212  
10/01/96

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
DS	1 5,872,237	16 Feb. 1999	Feder et al.	536	23.5	10/01/96

## Foreign Patent Documents

Translation

	Document	Date	Country	Class	Subclass	Yes	No
DS	2 WO 98/14466	9 April 1998					

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

DS	3	Hartmann, C.M., et al., "Structure of murine and human renal type II Na+-phosphate cotransporter genes (Npt2 and NPT2)." <u>Proc.Natl.Acad.Sci.USA</u> (1996) 93:7409-7414.
	4	Glenn, M., et al., "Characterization of Na(+) -dependent phosphate uptake in cultured fetal rat cortical neurons." <u>J.Neurochem.</u> (1995) 65:2358-2365.
	5	Tenenhouse, H.S., et al., "Effect of phosphonoformic acid, dietary phosphate and the Hyp mutation on kinetically distinct phosphate transport processes in mouse kidney." <u>Biochim.Biophys.Acta</u> (1989) 984(2):207-213.
	6	Fulceri, R., et al., "Physiological concentrations of inorganic phosphate affect MgATP-dependent Ca <sup>2+</sup> storage and inositol trisphosphate-induced Ca <sup>2+</sup> efflux in microsomal vesicles from non-hepatic cells." <u>Biochem.J.</u> (1993) 289(Pt 1):299-306.
	7	Chong, S.S., et al., "Molecular Cloning of the cDNA Encoding a Human Renal Sodium Phosphate Transport Protein and Its Assignment to Chromosome 6p21.3-p23." <u>Genomics</u> (1993) 18:355-359. (GI 450532)
	8	Miyamoto, K., et al., "Cloning and functional expression of a Na+-dependent phosphate co-transporter from human kidney: cDNA cloning and functional expression." <u>Biochem.J.</u> (1995) 305:81-85.
	9	Ni B., H., et al., "Regional expression and cellular localization of the Na(+) -dependent inorganic phosphate cotransporter of rat brain", <u>Journal of Neuroscience</u> , 15 (8): 5789-5799 (1995).
	10	Gupta, A., et al., "Phosphate transport in osteoclasts: a functional and immunochemical characterization." <u>Kidney Int.</u> (1996) 49:968-974.
DS	11	Kos, C.H., et al., "Localization of a renal sodium-phosphate cotransporter gene to human chromosome 5q35." <u>Genomics</u> (1994) 19:176-177.

Examiner DSDate Considered 9/11/02

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	12	Chong, S.S., et al. (GI 450532), GenBank Sequence Database (Accession X71355), National Center for Biotechnology Information, National Library of Medicine, Bethesda, Maryland, 20894.
<i>Duplicates of 103 paper No.</i>	13	Chong, S.S., et al. (GI 450531), GenBank Sequence Database (Accession X71355), National Center for Biotechnology Information, National Library of Medicine, Bethesda, Maryland, 20894. (GI 450532)
	14	Ni, B., et al. (GI 507415), GenBank Sequence Database (Accession U07609), National Center for Biotechnology Information, National Library of Medicine, Bethesda, Maryland, 20894.
	15	Ni, B., et al. (GI 507414), GenBank Sequence Database (Accession U07609), National Center for Biotechnology Information, National Library of Medicine, Bethesda, Maryland, 20894. (GI 507415)
<i>DJS</i>	16	Ni, B., et al., "Cloning and expression of a cDNA encoding a brain-specific Na <sup>+</sup> -dependent inorganic phosphate cotransporter." <u>Proc.Natl.Acad.Sci.USA</u> (1994) 91(12):5607-5611. (GI 507415)
	17	Messing, J., et al., "A system for shotgun DNA sequencing." <u>Nucleic Acids Res.</u> (1981) 9:309-321.
	18	Gasparini, P., "EMBL Database Entry HSZ83953," Accession No. Z83953, XP002069029, January 16, 1997.
	19	Hui, Li, et al., "Molecular cloning of two rat Na <sup>+</sup> /Pi cotransporters: evidence for differential tissue expression of transcripts," <u>Cellular and Molecular Biology Research</u> , Vol. 41, no. 5, pp. 451-460, XP002069025, 1995.
	20	Samuel S. Chong, et al., "Cloning, genetic mapping, and expression analysis of a mouse renal sodium-dependent phosphate cotransporter," <u>American Journal of Physiology: Renal, Fluid and Electrolyte Physiology</u> , vol. 37, no. 6, pp. F1038-F1045, XP002069026, June 1995.
	21	Ken-Ichi Miyamoto, et al., "Cloning and functional expression of a Na <sup>+</sup> -dependent phosphate co-transporter from human kidney: cDNA cloning and functional expression," <u>Biochemical Journal</u> , vol. 305, no. 1, pp. 81-85, XP002069027, January 1, 1995.
	22	Ruddy, D.A., et al., "A 1.1 megabase transcript map of the human hereditary hemochromatosis locus," <u>EMBL Database Entry HSU90545</u> , XP002069031, Accession number U90545, June 3, 1997.
<i>DJS</i>	23	Ruddy, D.A., et al., "EMBL Database entry 000476, Accession Number 00476, XP002069030, July 1, 1997.
	24	ACCESSION D28532 "HumanmRNA for renal Na <sup>+</sup> -dependent phosphate cotransporter, complete Cds." Submitted by K. Miyamoto (June 18, 1996)
	25	ACCESSION H60468 "yr42a05.r1 Homo sapienscDNA clone 207920 5' similar to SP:S27951" Submitted by R.K. Wilson (October 6, 1995)
<i>DJS</i>	26	Gasparini, Direct Submission, 1997, GenBank Accession Number HSZ83953
Examiner		Date Considered
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, Draw line through citation of not in conformance and not considered. Include copy of this form with your communication to applicant.</p>		